



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
 United States Patent and Trademark Office
 Address: COMMISSIONER FOR PATENTS
 P.O. Box 1450
 Alexandria, Virginia 22313-1450
 www.uspto.gov

BIBDATASHEET

CONFIRMATION NO. 4435

Bib Data Sheet

SERIAL NUMBER 10/643,639	FILING DATE 08/18/2003 RULE	CLASS 370	GROUP ART UNIT 2666	ATTORNEY DOCKET NO. 020611
-----------------------------	---------------------------------------	--------------	------------------------	----------------------------------

APPLICANTS

Farrokh Abrishamkar, San Diego, CA;
 Kartik B. Ariyur, Minnetonka, MN;
 Kenneth Kreutz-Delgado, San Diego, CA;

** CONTINUING DATA *Yes/98*
 This appln claims benefit of 60/454,378 03/12/2003

** FOREIGN APPLICATIONS *None/98*

IF REQUIRED, FOREIGN FILING LICENSE GRANTED
 ** 11/11/2003

Foreign Priority claimed 35 USC 119 (a-d) conditions met Verified and Acknowledged	<input type="checkbox"/> yes <input checked="" type="checkbox"/> no <input type="checkbox"/> yes <input checked="" type="checkbox"/> no <input type="checkbox"/> Met after Allowance Examiner's Signature <i>SM</i> Initials	STATE OR COUNTRY CA	SHEETS DRAWING 7	TOTAL CLAIMS 22	INDEPENDENT CLAIMS 3
--	--	---------------------------	------------------------	-----------------------	----------------------------

ADDRESS
 23696
 Qualcomm Incorporated
 Patents Department
 5775 Morehouse Drive
 San Diego, CA
 92121-1714

TITLE
 Pilot estimation using prediction error method-switched filters

FILING FEE	FEES: Authority has been given in Paper No. _____ to charge/credit DEPOSIT ACCOUNT No. _____ for following:	<input type="checkbox"/> All Fees
		<input type="checkbox"/> 1.16 Fees (Filing)
		<input type="checkbox"/> 1.17 Fees (Processing Ext. of time)